

Tuesday 12th May 2020

Decimals: Writing decimals **ANSWERS**

a)

Ones	Tenths	Hundredths
1 1 1	0.1 0.1	0.01 0.01 0.01 0.01 0.01

 There are 3 ones,
2 tenths and
5 hundredths.

The number is 3.25

b)

Ones	Tenths	Hundredths
	0.1 0.1 0.1 0.1 0.1	0.01 0.01 0.01 0.01 0.01

 There are 0 ones,
5 tenths and
5 hundredths.

The number is 0.55

c)

Ones	Tenths	Hundredths
1 1 1		0.01 0.01 0.01 0.01 0.01 0.01 0.01

 There are 3 ones,
0 tenths and
7 hundredths.

The number is 3.07

a) 6.31 3 tenths (0.3)

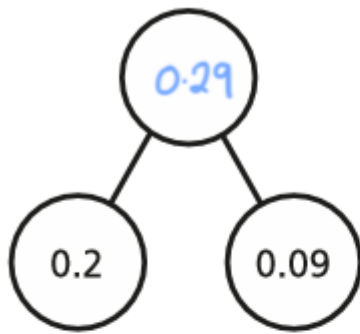
b) 12.09 2 ones (2)

c) 0.07 7 hundredths (0.07)

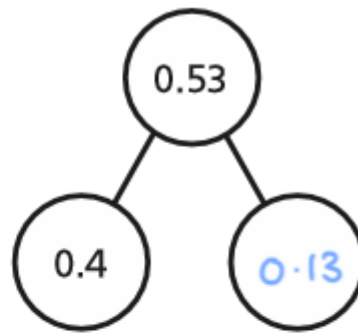
d) 56.82 5 tens (50)

Complete the part-whole models.

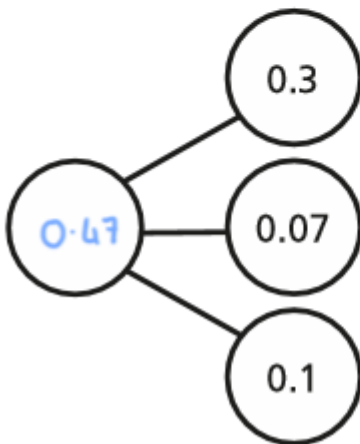
a)



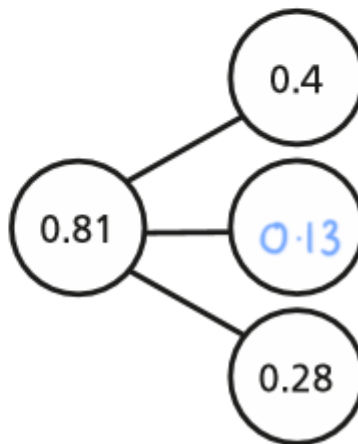
c)



b)

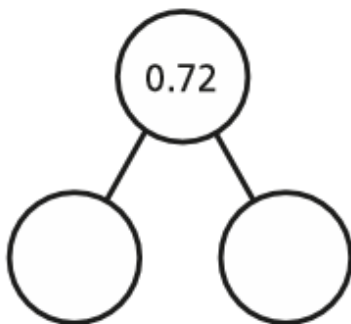


d)



Here is a part-whole model.

Partition 0.72 in three different ways and complete the number sentences.



e.g

$$\boxed{0.7} + \boxed{0.02} = 0.72$$

$$\boxed{0.6} + \boxed{0.12} = 0.72$$

$$\boxed{0.5} + \boxed{0.22} = 0.72$$

CHALLENGE

Annie 0.05

Dora 0.2

Whitney 0.03

Rosie 0.4

Jack 0.06